

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR §1.10 on the date indicated below and addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cygnus Docket 0235.06 Serial No: 1.53(b) of 09/911,341 PATENT

Barbara McBrayer	Darbara Ma Brayn
Printed Name	Signature
EL439619728US	July 24, 2003
Express Mail" Mailing Label No	Date of Deposit



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Timothy C. DUNN, et al.

Examiner: C. Chin

Serial Number:

1.53(b) of 09/911,341

Group Art Unit:

Filed:

Even date herewith

1641

For:

METHOD AND DEVICE FOR PREDICTING

PHYSIOLOGICAL VALUES

REQUEST FOR FILING A CONTINUATION APPLICATION

Box Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is a request for filing a X continuation divisional application under 37 CFR §1.53(b) of pending prior application Serial No. 09/911,341 filed on July 23, 2001, for Timothy C. DUNN, Yalia JAYALAKSHMI, Ronald T. KURNIK, Matthew J. LESHO, Jonathan James OLIVER, Russell O. POTTS, Janet A. TAMADA, Steven Richard WATERHOUSE, and Charles W. WEI, for METHOD AND DEVICE FOR PREDICTING PHYSIOLOGICAL VALUES.

- 1. X Enclosed is an application filed under 37 CFR §1.53(b)(1). No new matter has been added.
- 2. ___ Enclosed is a copy of the verified statement of small entity status.

Cygnus Docket 0235.06 Serial No: 1.53(b) of 09/911,341

- 3. X Cancel in this application the original claims 10-14 and 20-24 of the prior application (without prejudice and without disclaimer) before calculating the filing fee. Thus, claims 1-9 and 15-19 are pending.
- 4. X The filing fee is calculated below:

A.	Basic Application Fee			\$750.00
В	Total Claims (14-20= 1)	x	\$18	\$0.00
C.	Independent Claims (2-3=0)	X	\$80	\$0.00
D.	If multiple claims present, add		\$270	\$0.00
E.	Total Application Fee			\$750.00
F.	If verified statement of Small Entity enclosed,		_	\$0.00
	reduce Total Application Fee by 50%			
G.	Application Fee Due			\$750.00
H.	Assignment Recording Fee of \$40 if assignment		\$40	\$0.00
	document is enclosed			
	TOTAL FEE		_	\$750.00

- 5. X The Commissioner is hereby authorized to charge any fees under 37 CFR §§1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 03-4058. This, however, is not authorization to pay the issue fee.
- 6. ___ A check to cover the \$____application fee is attached.
- 7. X The inventors of the invention being claimed in this application are: Timothy C. DUNN, Yalia JAYALAKSHMI, Ronald T. KURNIK, Matthew J. LESHO, Jonathan James OLIVER, Russell O. POTTS, Janet A. TAMADA, Steven Richard WATERHOUSE, and Charles W. WEI.
- 8. ___ This application is being filed by less than all the inventors named in the prior application. In accordance with 37 CFR § 1.53(b)(1), the Commissioner is requested to delete the name(s) of the following person or persons who are not inventors of the invention being claimed in this application:

Cygnus Docket 0235.06 Serial No: 1.53(b) of 09/911,341

9. X Amend the specification as follows:

On page 1 please replace the paragraph at lines 4-11 as follows:

This application is a continuation in part of U.S. Patent Application Serial No. 09/241,929, filed 1 February 1999, which is a continuation in part of U.S. Patent Application Serial No. 09/198,039, filed 23 November 1998, which is a continuation in part of U.S. Patent Application Serial No. 09/163,856, filed 30 September 1998, all applications are herein incorporated by reference in their entireties.

This application is a continuation of U.S. Patent Application Serial No. 09/911,341, filed 23 July 2003, now allowed, which is a continuation of U.S. Patent Application Serial No. 09/405,976, filed 27 September 1999, now U.S. Patent No. 6,326,160, which is a continuation-in-part of U.S. Application Serial No. 09/241,929, filed 1 February 1999, now abandoned, which is a continuation-in-part of U.S. Patent Application Serial No. 09/198,039, filed 23 November 1998, now abandoned, which is a continuation-in-part of U.S. Patent Application Serial No. 09/163,856, filed 30 September 1998, now U.S. Patent No. 6,180,416; priority is claimed to all these applications under 35 USC §120, and all applications are herein incorporated by reference in their entireties.

- 10. ___ Transfer the drawings from the pending prior application to this application and abandon said application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in the prior application file. (May only be used if signed by a person authorized by §1.138 and before payment of issue fee.)
- 11. X New formal drawings (Figures 1A-10B) are enclosed.
- 12. X The prior application is assigned of record to Cygnus, Inc.
- 13. ___ A preliminary amendment is enclosed.
- 14. X Also enclosed:
 - a) Power of Attorney and copy of Assignment;
 - b) Communication:
 - c) Blanket Petition for Extention of Time and Authorization to Charge or Credit Deposit Account;
 - d) Information Disclosure Statement and Form 1449; and
 - e) Copy of Declaration for Patent Application.

15. X Address all future communications to:

Barbara G. McClung Cygnus Inc. Intellectual Property Dept. 400 Penobscot Drive Redwood City, CA 94063 Telephone: 650-599-2527

Facsimile: 650-599-3913

Date: 24 July 2003

Cygnus, Inc. 400 Penobscot Drive Redwood City, CA 94063 Phone 650-369-4300 Fax 650-599-3913 Respectfully submitted,

Juy R Fabrain Gary R. Fabian

Agent for Applicant Registration No. 33,875

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Barbara McBrayer

Printed Name

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METHOD AND DEVICE FOR PREDICTING

PHYSIOLOGICAL VALUES

BLANKET PETITION FOR EXTENSION OF TIME AND AUTHORIZATION TO CHARGE OR CREDIT DEPOSIT ACCOUNT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

If a paper is untimely filed in this application or any continued prosecution application derived therefrom by Applicant(s) or his/her/their representative, the Commissioner is hereby petitioned under 37 CFR § 1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Commissioner is hereby requested to charge any fee required under 37 CFR § 1.17(a)-(d) to Deposit Account No. 03-4058. This, however, is not authorization to pay the Issue Fee.

If a paper is concurrently or subsequently filed in this application or any continued prosecution application derived therefrom by Applicant(s) or his/her/their representative and a fee under 37 CFR §§ 1.16-1.17 is required to effect any amendment, petition or other action requested in said paper, the Commissioner

is hereby requested to charge any deficiency in said fee, or credit any overpayment of said fee, to Deposit Account No. 03-4058. This, however, is not authorization to pay the Issue Fee.

n

By:

Gary R. Fabian Agent for Applicants Registration No. 33,875

Respectfully submitted,

Cygnus, Inc. 400 Penobscot Drive Redwood City, CA 94063 Phone (650) 369-4300 Fax (650) 599-3913

Dated: 24 July 2003

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Examiner: C. Chin

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COMMUNICATION

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We are in the process of preparing a Preliminary Amendment in the above-identified continuation application. The Examiner is respectfully requested to contact the unersigned at 650-599-3994 before taking any action in this case.

Respectfully submitted,

Date: 24 July 2003

Cygnus, Inc.

400 Penobscot Drive Redwood City, CA 94063

Phone 650-369-4300

Fax 650-599-3913

Gary R. Fabian Agent for Applicants

Registration No. 33,875

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SUBMISSION OF FORMAL DRAWINGS

Attn: Official Draftsman Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed please find the following:

- 1. Nine (9) sheets of formal drawings filed in connection with the above-identified application
- 2. Certificate of Express Mailing; and
- 3. Return Receipt Postcard.

It is believed that no fee is due. If for any reason a fee is found to be necessary, **Deposit**

Account 03-4058, Ref. 0235.06 may be charged therefor. This, however, is not authorization to pay the Issue Fee.

Respectfully submitted,

Cygnus, Inc.

Dated: 24 July 2003

By:

Gary R Fabian

Agent for Applicants Registration No. 33,875

Cygnus, Inc. 400 Penobscot Drive Redwood City, CA 94063 Phone (650) 369-4300 Fax (650) 599-3913